

New U.S. Application  
PRELIMINARY AMENDMENT

**PATENT**

**IN THE ABSTRACT:**

Please replace the original abstract with the attached  
substitute abstract.

**ABSTRACT**

A process for increasing the surface tension ("wettability") of a silicone element crosslinked by polyaddition from a liquid composition containing one or more  $\alpha, \omega$ -dimethylvinylpolydimethylsiloxanes (PDMS), one or more poly(dimethyl)(methylhydrogenosiloxy)- $\alpha, \omega$ -dimethylhydrogenosiloxanes, and a platinum crosslinking catalyst. The silicone surface is treated with a homogeneous atmospheric plasma using a plasma spraying apparatus having a rotating head with one or more plasma nozzles that are offset relative to the axis of rotation, each one being capable of generating a plasma jet whose axis is parallel to said axis of rotation. The articles to which the invention relate include composites of flexible substrate (e.g. textile)/silicone coating. Application: adhesive bonding of silicone surfaces crosslinked by  $\equiv\text{Si-H}/\equiv\text{Si-vinyl}$  polyaddition.